

02-02-01

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application  
 Commissioner for Patents  
 Washington, District of Columbia 20231

J1031 U.S. PTO  
 09/775257  
 01/31/01

Sir:

Please file the following enclosed patent application papers for John Mezits, Russell J. Common, and John A. Rusi, the joint inventors of the Apparatus for Sealing and Restraining the Flexible Pressure Boundary of an Inflatable Spacecraft invention contained in this application:

1. Specification, claims, and abstract: number of sheets - 23
2. Declaration Under 37 CFR 1.63: date signed 1/23/01
3. Drawings: number of sheets enclosed: 3 sheets of formal drawings
4. Claims: 4 independent claims, 2 dependent claims; 18 claims total
5. Declaration under 42 U.S.C. 2457
6. Statement under 37 C.F.R. 3.73(b)
7. Assignment of Invention and Patent Applications
8. Assignment cover sheet
9. Patent application data sheet
10. Non-Publication request under 35 U.S.C. 122(b)
11. Information Disclosure Statement
12. Substitute Form for 1449B/PTO
13. Copies of the publications listed on the IDS
14. Authorization statement
15. Return Receipt Postcard
16. Check No. 003186 in the amount of \$750.00

Enclosed is a check in the amount of \$750 (Seven Hundred Fifty Dollars) to cover the cost of filing these papers. This check represents the \$710 dollar filing fee plus the \$40 dollar assignment recording fee. In the event that this check is insufficient, I hereby authorize the Commissioner of Patents and Trademarks to charge Deposit Account 50-1326 for any deficiency in the fees required for the filing of these papers. Please direct any questions regarding this application to the undersigned at: Bigelow Development Aerospace Division, L.L.C., 5380 S. Valley View, Suite D, Las Vegas, NV 89119, Phone: (702) 259-5080, Fax: (702) 259-5075.

Very respectfully,

  
 Michael L. White

Registered Patent Attorney, No. 39,421

Attorney for Bigelow Development Aerospace Division, L.L.C.

## Express Mail Certification Under 37 C.F.R. 1.10

Express Mail Label: EF050874284US

I certify that this new application transmittal paper, and the documents and/or enclosures referred to above, are being deposited with the United States Postal Service using Express Mail Post Office to Addressee service under 37 CFR 1.10 on the date indicated below and is addressed to Box Patent Application, Commissioner for Patents, Washington, D.C. 20231.

Signed:

  
 Michael L. White
1-31-2001  
Date of Deposit

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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**In re Application of**

**Applicants:** John Mezits, Russell J. Common,  
John A. Rusi

**Examiner/GAU:** NA

**Application Title:**

Apparatus for Sealing and Restraining the  
Flexible Pressure Boundary of an Inflatable Spacecraft

**Application Serial No.:** NA

**Atty. Docket No.:** 2001-106

**Application Filed:** herewith


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**NONPUBLICATION REQUEST AND CERTIFICATION  
UNDER 35 U.S.C. 122(b)**


Bigelow Development Aerospace Division, L.L.C., a limited liability company, organized under the laws of the State of Nevada, hereby respectfully requests that the above-identified application **NOT** be published under 35 U.S.C. 122(b). Bigelow Aerospace certifies that that the invention disclosed in the above identified application has not been, and will not be the subject of an application filed in another country, or under a multilateral international agreement that requires publication at eighteen months after filing.

The undersigned is the Assignee of the entire right, title, and interest in the above identified invention and patent application. A certificate under 37 C.F.R. 3.73(b) is enclosed.

BIGELOW DEVELOPMENT AEROSPACE DIVISION, L.L.C.



Robert T. Bigelow  
President

  
Date

**Express Mail Label:** EF050874284US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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**In re Application of**

**Applicants:** John Mezits, Russell J. Common,  
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**Examiner/GAU:** NA

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**Atty. Docket No.:** 2001-106

**Application Filed:** herewith

**Paper Filed:** Declaration Under 37 CFR 1.63

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Commissioner of Patents  
Washington, D.C. 20231

**INSTRUCTION AUTHORIZATION**

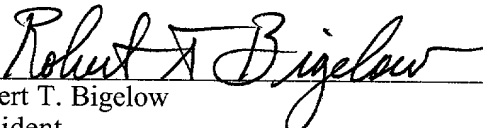
The undersigned hereby authorizes the practitioner named herein to accept and follow instructions from Bigelow Development Aerospace Division, L.L.C. as to any actions to be taken in the Patent and Trademark Office regarding the above-identified application without direct contact between the practitioner named herein and the undersigned.

Please direct all correspondence regarding this patent application to:

Michael L. White, Esq.,  
Registered Patent Attorney, No. 39,421  
Bigelow Development Aerospace Division, L.L.C.  
4195 W. Teco Avenue, Las Vegas, NV 89118  
Phone: (702) 795-7200

This is not a Power of Attorney to the above name practitioner. The undersigned is the Assignee of the entire right, title, and interest in the above identified invention and patent application. A certificate under 37 C.F.R. 3.73(b) is enclosed.

BIGELOW DEVELOPMENT AERSOPSACE DIVISION, L.L.C.

  
\_\_\_\_\_  
Robert T. Bigelow  
President

1/18/01  
Date

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